From: <u>Granger, Michelle</u>

To: Hauber, Erin M CIV USARMY CENWK (US)

Subject: RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)

Date: Monday, April 23, 2018 11:53:25 AM

Ok. Thank you, Erin. Will you be on todays call?

Best, Michelle-

From: Hauber, Erin M CIV USARMY CENWK (US) [Erin.M.Hauber@usace.army.mil]

Sent: Monday, April 23, 2018 11:40 AM

To: Granger, Michelle

Subject: RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)

Michelle.

I reviewed the data presented in the 4/16 agenda and am on the lookout for today's agenda with more recent data. I will let you know if I have any concerns. I am back in the office after being out for two weeks, so should be more accessible and responsive.

Thanks.

Erin

From: Granger, Michelle [mailto:Granger.Michelle@epa.gov]

Sent: Wednesday, April 18, 2018 7:17 AM

To: Hauber, Erin M CIV USARMY CENWK (US) < Erin.M. Hauber@usace.army.mil>

Subject: [Non-DoD Source] RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM

(Eastern Time)

Hi, Erin-

No worries! Hope your meeting went well! It turned out to be a busier day than I thought it would be...

Were you able to look at the agenda from this past Monday, 4/16? Just wondering if you had a thoughts or comments?

Thank you!

Michelle-

From: Hauber, Erin M CIV USARMY CENWK (US) [mailto:Erin.M.Hauber@usace.army.mil]

Sent: Tuesday, April 17, 2018 9:54 PM

To: Granger, Michelle < Granger. Michelle @epa.gov>

Subject: RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)

Thanks! Sorry I missed you today.

From: Granger, Michelle [mailto:Granger.Michelle@epa.gov]

Sent: Tuesday, April 17, 2018 7:35 AM

To: Hauber, Erin M CIV USARMY CENWK (US)

<Erin.M.Hauber@usace.army.mil<<u>mailto:Erin.M.Hauber@usace.army.mil</u>>>

Subject: [Non-DoD Source] RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM

(Eastern Time)

Hi. Erin-

Thank you for your review! I forwarded inspection report and will forward PE sample report today.

Hoping we get to meet today! Michelle-
From: Hauber, Erin M CIV USARMY CENWK (US) [mailto:Erin.M.Hauber@usace.army.mil] Sent: Monday, April 16, 2018 12:40 PM To: Granger, Michelle <granger.michelle@epa.gov<mailto:granger.michelle@epa.gov>> Cc: Watts, Joshua A CIV USARMY CENWK (US) <joshua.a.watts@usace.army.mil<mailto:joshua.a.watts@usace.army.mil>>>; Stonestreet, Wendy E CIV USARMY CENWK (US) <wendy.e.stonestreet@usace.army.mil<mailto:wendy.e.stonestreet@usace.army.mil>>>; Brink, Bradley J CIV USARMY CENWK (US) <bradley.j.brink@usace.army.mil<mailto:bradley.j.brink@usace.army.mil>>> Subject: RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)</bradley.j.brink@usace.army.mil<mailto:bradley.j.brink@usace.army.mil></wendy.e.stonestreet@usace.army.mil<mailto:wendy.e.stonestreet@usace.army.mil></joshua.a.watts@usace.army.mil<mailto:joshua.a.watts@usace.army.mil></granger.michelle@epa.gov<mailto:granger.michelle@epa.gov>
Michelle,
I took a look at the preliminary data presented the 4/9 meeting agenda and had the following thoughts:
What are PRP's thoughts on delineating the eastern extent of TCE in the vicinity of SB-12, 13, and 14 where results show concentrations > 1 mg/kg TCE between 70-102 ft bgs? I recall discussing angled borings in this location, but would need to return to our comments to confirm.
• Status of SB-21A and SB-22A – when will sampling and results be available for these two locations?
I haven't seen the agenda for today but hope they include an updated figure and table with prelim data.
Data to date show good vertical delineation consistent with previous RI data. It appears that $TCE > 1 \text{ mg/kg}$ stops at the weathered bedrock according to the RAWP cross section. Is this consistent with PDI field observations?
Other items:
· Michelle – can you provide us the DESA inspection and proficiency samples report from Phil Cocuzza?
\cdot 47 split samples have been collected over 4 events, ~5% of total samples. Wendy is assembling RPD analysis for Event #3&4
· Recommend we reconvene on whether additional split sampling is needed after USACE reviews DESA report and RPD analysis for Event #3&4.
Hopefully see you tomorrow at your office! I'll call once I have a better ETA.

Thanks,

Erin

From: Granger, Michelle [mailto:Granger.Michelle@epa.gov] Sent: Monday, April 16, 2018 10:23 AM To: Hauber, Erin M CIV USARMY CENWK (US) <Erin.M.Hauber@usace.army.mil<mailto:Erin.M.Hauber@usace.army.mil>> Subject: [Non-DoD Source] RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time) Hi. Erin-Ok. All sounds good. Just wanted to clarify, will you be sending me an email with your thoughts before our call today? Also, tomorrow sounds good. I'll be around. I'm on the 19th floor as well. Best. Michelle-From: Hauber, Erin M CIV USARMY CENWK (US) [Erin.M.Hauber@usace.army.mil] Sent: Monday, April 16, 2018 11:05 AM To: Granger, Michelle Subject: RE: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time) Hi Michelle. I'm still catching up on email from last week and will take a look at prelim results in last week's agenda. Unfortunately I have a doctor's appt during today's call but will weigh-in on my thoughts before our call.

I'll be in a meeting from 1-4pm on 19th Floor, Rm 1922B. My plane arrives 10AM EST in LGA. I think we could meet before the meeting if you're available. I'll put your number in my phone and give you a call when I arrive.

Erin

----Original Message----

Original Message
From: Granger, Michelle [mailto:Granger.Michelle@epa.gov]
Sent: Thursday, April 12, 2018 1:18 PM
To: Hauber, Erin M CIV USARMY CENWK (US) <erin.m.hauber@usace.army.mil<mailto:erin.m.hauber@usace.army.mil>></erin.m.hauber@usace.army.mil<mailto:erin.m.hauber@usace.army.mil>
Subject: [Non-DoD Source] FW: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)
Hi, Erin-
Do you have time to chat on Tuesday when you are in the NY office? I'm available most of the day. Also, just wanted to get your thoughts on the attached figure and prelim data. Do you think we need to have them add or adjust any boring locations based on the data we have so far and historical data?
Hope your trip is going well!
Best,
Michelle-
From: Stan Popelar [SPopelar@ramboll.com]
Sent: Monday, April 9, 2018 12:36 PM
To: Granger, Michelle; Oconnell, Kimberly; 'Garnier, Paul H CIV USARMY CENAN (US)'; Kolb, Neal F CIV USARMY CENAN (US); 'Joshua.A.Watts@usace.army.mil'; 'Wendy.E.Stonestreet@usace.army.mil'; Erin.M.Hauber@usace.army.mil>; 'luis.hidalgo@riotinto.com'; 'Duckett, Roy (HSE)'; 'Charles.Masson@riotinto.com'; Bruce S Kennington; David T Heidlauf; Michael Kevin Eddings; Scott Tarmann
Subject: Pohatcong OU3 PDI Field Activities Status Call Agenda - April 9, 2018 - 3PM (Eastern Time)
Attached is the agenda for today's OU3 PDI field activities status call.

Stan Popelar
Managing Consultant
D+1 (312) 2883858
M +1 (815) 7936442
$spopelar@ramboll.com < \underline{mailto:spopelar@ramboll.com} >>$

<u>Ramboll</u>

333 West Wacker Drive

Suite 2700

Chicago, IL 60606

<u>USA</u>

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